

# Duplexing: Saving the Earth. Saving Your Money.



## Why You Should Make Duplex (Double-Sided) Copies...



Paper production involves many different processes and consumes various types of fuel. Wood, gas or oil is used to fire the boilers during the pulping process; diesel is required for transportation; and electricity is used in the final converting processes.

These fuels produce harmful greenhouse gases, such as carbon dioxide and sulfur dioxide, which are released into the Earth's atmosphere.



In the U.S., the average worker uses about 40 sheets of copy paper (paper for copiers, fax machines and computer printers) each business day -- or 10,000 sheets a year. In total, about 3.5 million tons of copy paper are used in homes and offices each year.

Annual purchases of copy paper are around \$3.5 billion. The total cost of handling paper is even higher - about 10 times higher - due to additional costs for imaging, storing and mailing.



An easy way to decrease paper consumption is by increasing the number of double-sided copies. Increased duplexing rates could save over 175,000 tons of paper per year, reduce annual paper purchases by \$175 million, and contribute to a healthier environment. If you're in the market for a new copier, you'll be happy to know that high-volume ENERGY STAR copiers are preset to automatically make double-sided copies. All ENERGY STAR copiers also conserve energy by turning off after a period of inactivity.

Note: All facts and figures were provided by Lawrence Berkeley Laboratory in Berkeley, California. For more information, please contact the ENERGY STAR Hotline at (888) STAR-YES.